

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E80620

Participation : CTR

Employer : The Allen Institute for Brain Science

Status : Affected

Worksite : Allen Institute

Survey Type : Online

Street : 615 Westlake Ave N

Response Rate : 67%

Jurisdiction : City of Seattle

Survey Date : 10/20/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 83.0%

Drive Alone Rate : 17.0%

One-Way VMT per employee : 2.6

Average One-Way distance home to work : 10.2

Employees and Survey Response Information

Reported Total Employees at Worksite: 407

Surveys Distributed : 407

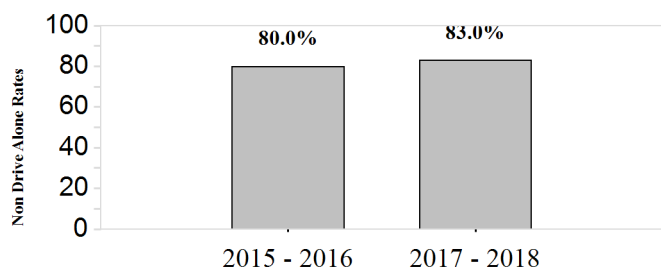
Surveys Returned : 272

Surveys Returned by CTR Affected* Employees : 236

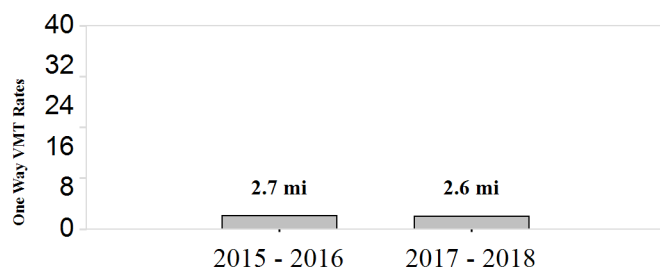
Total Estimated CTR Affected Employees at Worksite : 353

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

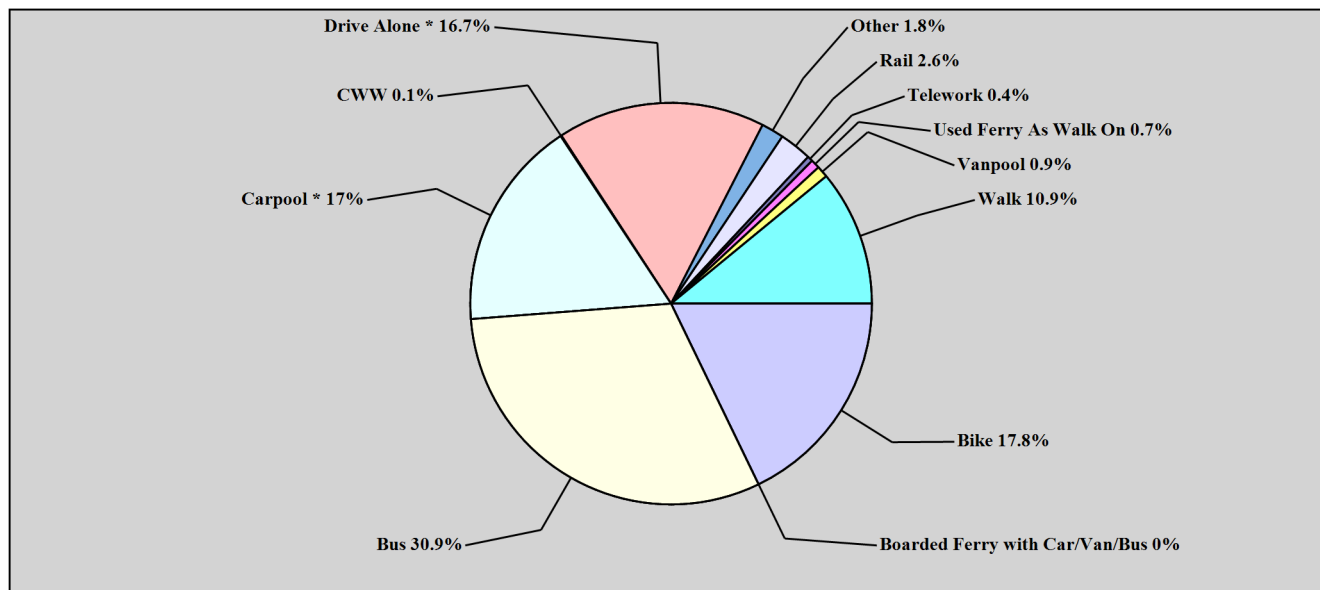
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	80.0%	80.2%	148	184	4.0	2.7	2.8
2017 - 2018	83.0%	84.0%	159	238	5.2	2.6	2.5
Target	60.0%				Target:	N/A	
% Point Change Target:	-20.0				% Change Target:	N/A	
% Point Change from Baseline:	3.0				% Change from Baseline:	-3.7%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



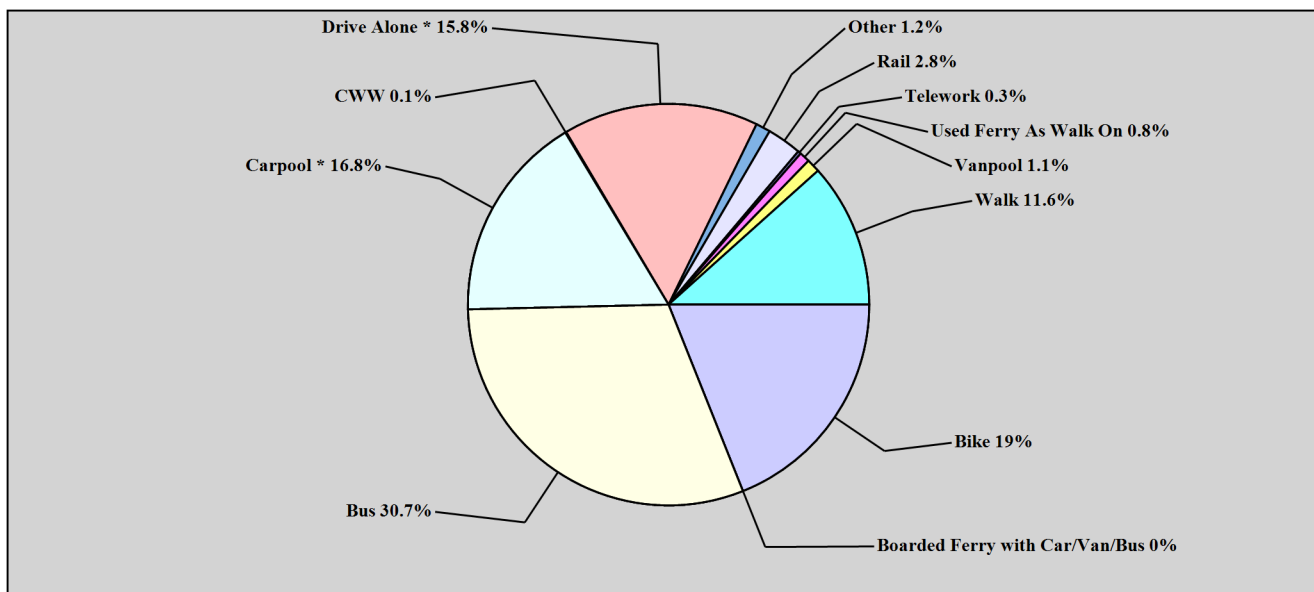
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	231	16.7%	20.0%	62	22.8%	31.5%
Carpool *	234	17.0%	12.4%	63	23.2%	16.9%
Vanpool	13	0.9%	2.4%	3	1.1%	2.3%
Bus	427	30.9%	30.6%	103	37.9%	38.8%
Rail	36	2.6%	2.9%	10	3.7%	3.8%
Bike	246	17.8%	21.3%	57	21.0%	26.9%
Walk	151	10.9%	6.8%	37	13.6%	10.0%
Telework	6	0.4%	0.2%	5	1.8%	1.2%
CWW	1	0.1%	0.0%	1	0.4%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.5%	0	0.0%	0.4%
Used Ferry As Walk On	10	0.7%	0.9%	2	0.7%	1.2%
Other	25	1.8%	1.9%	12	4.4%	2.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	187	15.8%	19.8%	51	21.6%	30.2%
Carpool *	199	16.8%	11.4%	54	22.9%	16.4%
Vanpool	13	1.1%	2.8%	3	1.3%	2.7%
Bus	364	30.7%	31.0%	89	37.7%	38.2%
Rail	33	2.8%	3.4%	9	3.8%	4.4%
Bike	225	19.0%	22.5%	52	22.0%	28.0%
Walk	138	11.6%	6.1%	34	14.4%	8.9%
Telework	3	0.3%	0.1%	3	1.3%	0.4%
CWW	1	0.1%	0.0%	1	0.4%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	10	0.8%	1.1%	2	0.8%	1.3%
Other	14	1.2%	2.0%	8	3.4%	2.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	35	13%	272	100%
1 Days	4	1%	237	87%
2 Days	4	1%	233	86%
3 Days	14	5%	229	84%
4 Days	11	4%	215	79%
5 Days	185	68%	204	75%
6 or More Days	19	7%	19	7%

Count by Occupancy of Carpools and Vanpools

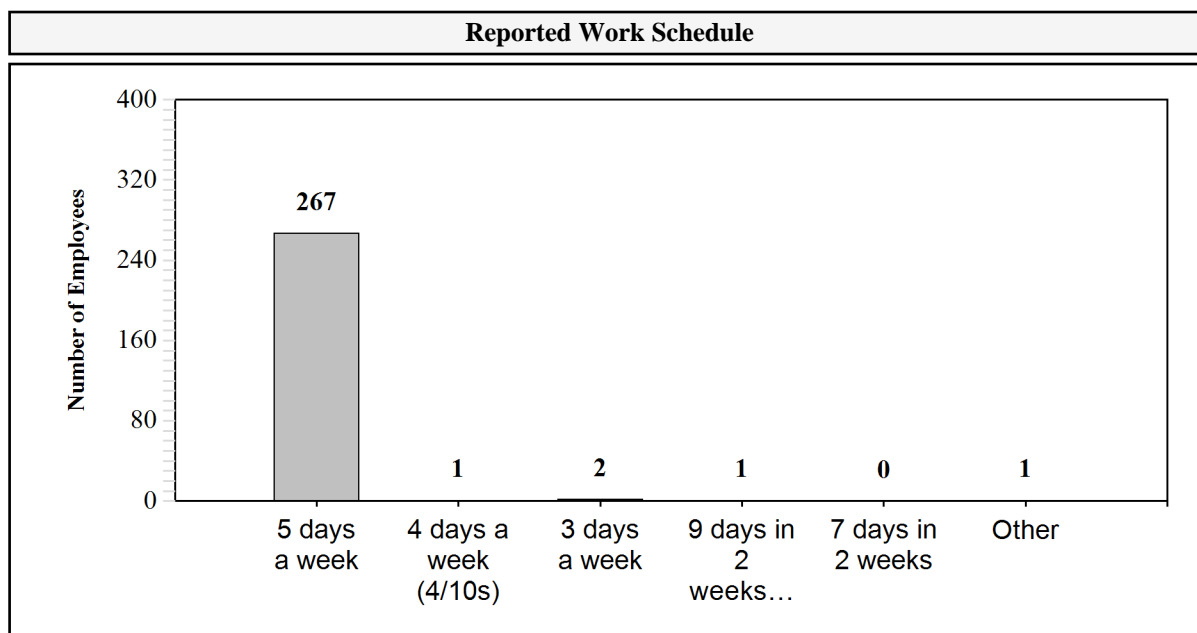
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	193
3	Carpool	36
4	Carpool	2
5	Carpool	0
>5	Carpool	0
<5	Vanpool	13
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

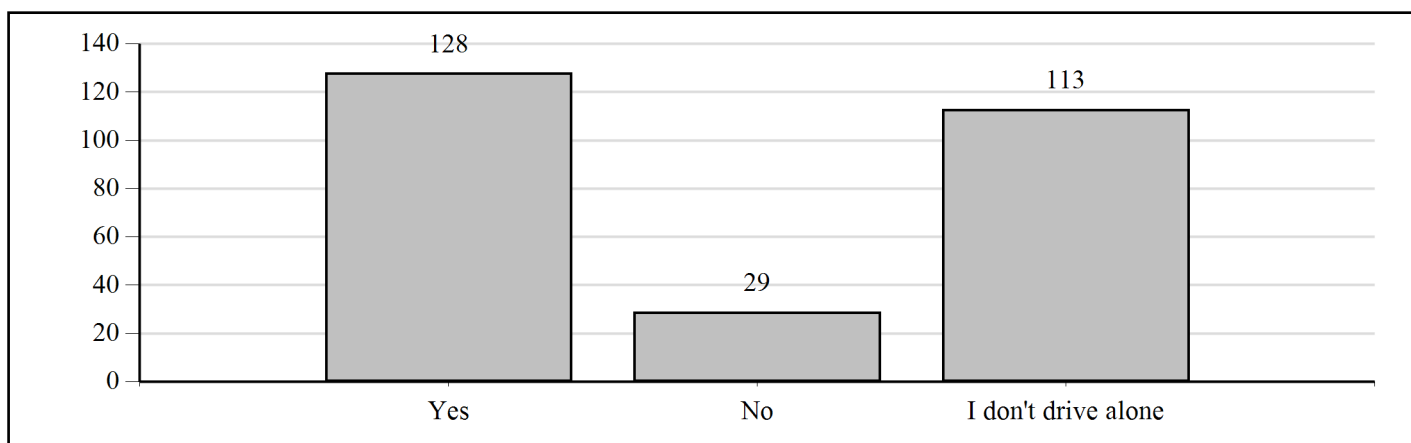
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	267	98.2%
4 days a week (4/10s)	1	0.4%
3 days a week	2	0.7%
9 days in 2 weeks (9/80)	1	0.4%
7 days in 2 weeks	0	0%
Other	1	0.4%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	211	77.6%
Occasionally, on an as-needed basis	49	18.0%
1-2 days/month	7	2.6%
1 day/week	4	1.5%
2 days/week	1	0.4%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	132	18.8%
Free or subsidized bus, train, vanpool pass or fare benefit	114	16.2%
To save money	109	15.5%
Environmental and community benefits	90	12.8%
Personal health or well-being	80	11.4%
To save time using the HOV lane	45	6.4%
Other	38	5.4%
Driving myself is not an option	35	5.0%
Financial incentives for carpooling, bicycling or walking.	34	4.8%
I have the option of teleworking	13	1.9%
I receive a financial incentive for giving up my parking space	5	0.7%
Preferred/reserved carpool/vanpool parking is provided	4	0.6%
Emergency ride home is provided	3	0.4%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	142	29.8%
Family care or similar obligations	121	25.4%
I like the convenience of having my car	99	20.8%
Other	62	13.0%
Bicycling or walking isn't safe	27	5.7%
I need more information on alternative modes	11	2.3%
My job requires me to use my car for work	9	1.9%
My commute distance is too short	5	1.0%
There isn't any secure or covered bicycle parking	1	0.2%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	23	8.46%	22	10	0	0	47	0	24	7	2	0	0	0	6
98109	16	5.88%	1	0	0	0	15	0	10	55	0	0	0	0	1
98107	15	5.51%	6	5	0	0	39	0	24	0	0	0	0	0	2
98115	15	5.51%	15	6	0	0	25	0	29	0	0	0	0	0	0
98117	14	5.15%	21	1	0	0	6	3	41	1	0	0	0	0	0
98125	13	4.78%	19	10	0	0	13	0	22	0	0	0	0	0	0
98119	12	4.41%	2	14	0	0	13	0	17	18	0	0	0	0	0
98122	10	3.68%	5	2	0	2	19	0	5	17	0	0	0	0	0
98133	9	3.31%	2	28	0	0	14	0	1	0	0	0	0	0	0
98102	8	2.94%	5	5	0	0	3	0	6	23	0	0	0	0	0
98006	7	2.57%	7	26	0	0	2	0	0	0	0	0	0	0	0
98101	6	2.21%	0	0	0	0	3	4	5	15	0	1	0	0	1
98105	6	2.21%	0	0	0	0	17	0	11	0	0	0	0	0	2
98112	6	2.21%	5	1	0	0	0	0	13	10	0	0	0	0	1
98027	5	1.84%	1	12	0	0	13	0	1	0	0	0	0	0	2
98040	5	1.84%	7	0	0	0	11	5	0	0	0	0	0	0	0
98199	5	1.84%	8	6	0	0	0	0	10	0	0	0	0	0	1
98034	4	1.47%	5	10	0	0	5	0	0	0	0	0	0	0	0
98106	4	1.47%	0	1	0	0	5	0	14	0	0	0	0	0	0
98126	4	1.47%	0	0	0	0	20	0	0	0	0	0	0	0	0
98155	4	1.47%	6	4	0	0	10	0	0	0	2	0	0	0	0
98177	4	1.47%	5	3	0	0	5	0	7	0	0	0	0	0	0
98007	3	1.10%	0	4	0	0	12	0	0	0	0	0	0	0	0
98008	3	1.10%	5	5	0	0	5	0	0	0	0	0	0	0	0
98012	3	1.10%	5	3	0	0	7	0	0	0	0	0	0	0	0
98029	3	1.10%	0	10	0	0	3	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98043	3	1.10%	0	0	0	0	15	0	0	0	0	0	0	0	0
98052	3	1.10%	10	0	0	0	5	0	0	0	0	0	0	0	0
98059	3	1.10%	7	0	0	0	5	4	0	0	0	0	0	0	0
98087	3	1.10%	7	3	0	0	5	0	0	0	0	0	0	0	0
98118	3	1.10%	5	0	0	0	0	10	0	0	0	0	0	0	0
98144	3	1.10%	0	0	0	0	13	0	4	0	0	0	0	0	0
98201	3	1.10%	0	10	0	0	5	0	0	0	0	0	0	0	0
98004	2	0.74%	0	5	0	0	3	0	0	0	0	0	0	0	4
98028	2	0.74%	0	9	0	0	1	0	0	0	0	0	0	0	0
98036	2	0.74%	5	0	0	0	5	0	0	0	0	0	0	0	0
98056	2	0.74%	10	0	0	0	0	0	0	0	0	0	0	0	0
98075	2	0.74%	0	0	4	1	5	0	0	0	0	0	0	0	0
98270	2	0.74%	0	3	4	0	0	0	0	0	1	0	0	0	0
98296	2	0.74%	0	5	0	0	5	0	0	0	0	0	0	0	0
98001	1	0.37%	2	3	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98005	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.37%	6	0	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98026	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.37%	0	0	0	0	4	1	0	0	0	0	0	0	0
98033	1	0.37%	2	0	0	0	3	0	0	0	0	0	0	0	0
98037	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.37%	3	0	0	0	2	0	0	0	0	0	0	0	0
98053	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98055	1	0.37%	0	0	0	0	0	0	0	0	0	0	0	0	5
98058	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98092	1	0.37%	0	0	0	0	0	5	0	0	0	0	0	0	0
98104	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98108	1	0.37%	0	1	0	0	4	0	0	0	0	0	0	0	0
98116	1	0.37%	2	0	0	0	1	0	2	0	0	0	0	0	0
98121	1	0.37%	0	0	0	0	0	0	0	5	0	0	0	0	0
98166	1	0.37%	0	0	0	0	4	0	0	0	1	0	0	0	0
98178	1	0.37%	0	1	0	0	0	4	0	0	0	0	0	0	0
98204	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98208	1	0.37%	0	0	5	0	0	0	0	0	0	0	0	0	0
98290	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98311	1	0.37%	0	0	0	0	0	0	0	0	0	0	0	5	0
98370	1	0.37%	0	0	0	0	0	0	0	0	0	0	0	5	0
98402	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98466	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98725	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0